

Notice of Allowability

Application No.

09/926,408

Examiner

Prabodh M. Dharja

Applicant(s)

THIELEMANS ET AL.

Art Unit

2629

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 02-22-2006.
2. ☒ The allowed claim(s) is/are 29-31,33-36,38-41,43-50,57-59 AND RENUMBERED AS 1-22.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

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1. **Status:** Please, all the replies and correspondence should be addressed to Examiner's new art unit 2629. Receipt is acknowledged of papers submitted 02-22-2006 under amendments, which, have been placed of record in the file. Claims 29-31,33-36,38-41,43-50,57-59 are pending in this office action. Claim 1-28,32,37,42,51-56,60-62 is cancelled.

Response to Amendment

2. Applicant has amended only independent method claim 29 to include the allowable subject matter of objected claim 42, and the subject matter of intervening claims 32 and 37 from which claim 42 depended from. The claims directed to the apparatus, 53-56 and 60-62 are canceled without prejudice or disclaimer. The remaining claims depend from claim 29. The amended independent claim has been fully considered, searched and it does overcome prior art rejection.

3. The amendments filed on 02-22-2006, to abstract is sufficient to overcome the objection to abstract. The objection to abstract is withdrawn.

4. Claims 29-31,33-36,38-41,43-50,57-59, are allowed.

5. The following is an examiner's statement of reasons for allowance:

A method for displaying images on a display device, the display device including at least one general processing unit and a display comprising a plurality of display units with

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corresponding processing units, the method comprising the steps of: transmitting a data stream comprising data concerning the image to be displayed from the general processing unit to the individual processing units; providing a control communication comprising a plurality of control signals between the general processing unit and each of the individual processing units, the control communication sent from the general processing unit to each of the individual processing units being individually distinct from the data stream sent to each processing unit; and collecting data from the data stream at each of the individual processing units as a function of control signals transmitted to the individual processing units; wherein the distributed signal processing is provided between the general processing unit and the individual units; further the step of providing a distributed signal processing for the signals related to the image display, and the step of raising and the line frequency in the general processing unit in order to eliminate interline flicker and to obtain higher image resolution.

The cited references on 892's fails to teach above underlined bold claim.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Conclusion

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Prabodh M Dharia whose telephone number is 571-272-7668.

The examiner can normally be reached on M-F 8AM to 5PM.

7. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

8. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

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March 20, 2006


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SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600